

414222

County Carlton
Quad
Quad ID

MINNESOTA DEPARTMENT OF HEALTH
WELL AND BORING REPORT
Minnesota Statutes Chapter 1031

Entry Date 08/14/1991
Update Date 02/14/2014
Received Date

Well Name OLTMANN'S,	Township 47	Range 17	Dir Section W 30	Subsection null	Well Depth 53 ft.	Depth Completed 53 ft.	Date Well Completed 10/28/1988
Elevation	Elev. Method				Drill Method Cable Tool	Drill Fluid	
Address C/W 371 LAKESHORE DR MOOSE LAKE MN 55767					Use domestic	Status Active	
Stratigraphy Information Geological Material From To (ft.) Color Hardness SAND 0 18 BROWN SOFT CLAY 18 32 BROWN SOFT SANDY CLAY 32 44 BROWN SOFT SAND 44 53 BROWN SOFT					Well Hydrofractured? Yes ☐ No ☐ From To		
					Casing Type Single casing Joint Threaded		
					Drive Shoe? Yes ☒ No ☐ Above/Below 1 ft.		
					Casing Diameter Weight 4 in. To 49 ft. 11 lbs./ft.		
					Open Hole From ft. To ft.		
					Screen? ☒ Type stainless Make JOHNSON Diameter Slot/Gauze Length Set 2 in. 12 4 ft. 49 ft. 53 ft.		
					Static Water Level 18 ft. land surface Measure 10/18/1988		
					Pumping Level (below land surface) 20 ft. 10 hrs. Pumping at 10 g.p.m.		
					Wellhead Completion Pitless adapter manufacturer Model ☐ Casing Protection ☐ 12 in. above grade ☐ At-grade (Environmental Wells and Borings ONLY)		
					Grouting Information Well Grouted? ☐ Yes ☒ No ☐ Not Specified		
					Nearest Known Source of Contamination <u>1320</u> feet <u>East</u> Direction <u>Septic tank/drain field</u> Type Well disinfected upon completion? ☒ Yes ☐ No		
					Pump ☒ Not Installed Date Installed Manufacturer's name Model Number HP Volt Length of drop pipe ft Capacity g.p. Typ		
					Abandoned Does property have any not in use and not sealed well(s)? ☐ Yes ☐ No		
					Variance Was a variance granted from the MDH for this well? ☐ Yes ☐ No		
					Miscellaneous First Bedrock Aquifer Last Strat Depth to Bedrock ft Located by Locate Method System UTM - NAD83, Zone 15, Meters X Y Unique Number Verification Input Date		
					Angled Drill Hole		
					Well Contractor Schwock Well Co. 09116 NEGAARD, D Licensee Business Lic. or Reg. No. Name of Driller		